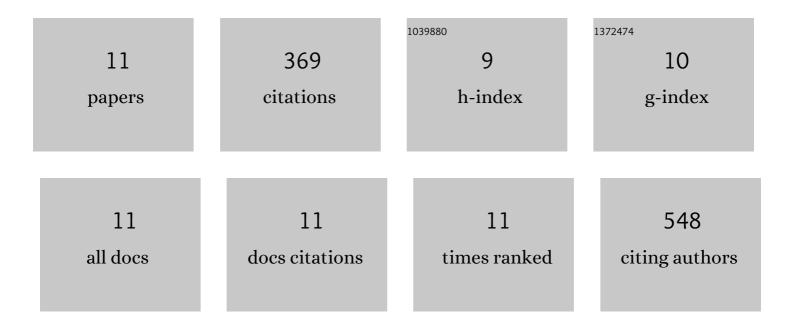
Chiang Huen Kang

List of Publications by Year in descending order

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#	Article	lF	CITATIONS
1	Quantification of liver fibrosis via second harmonic imaging of the Glisson's capsule from liver surface. Journal of Biophotonics, 2016, 9, 351-363.	1.1	46
2	Galactosylated cellulosic sponge for multi-well drug safety testing. Biomaterials, 2011, 32, 6982-6994.	5.7	59
3	Rapid construction of mechanically- confined multi- cellular structures using dendrimeric intercellular linker. Biomaterials, 2010, 31, 7455-7467.	5.7	22
4	Toward surface quantification of liver fibrosis progression. Journal of Biomedical Optics, 2010, 15, 056007.	1.4	25
5	Fibro-C-Index: comprehensive, morphology-based quantification of liver fibrosis using second harmonic generation and two-photon microscopy. Journal of Biomedical Optics, 2009, 14, 044013.	1.4	73
6	Synthesis of silica supported titania nanocomposite in controllable phase content and morphology. Applied Physics A: Materials Science and Processing, 2009, 95, 555-562.	1.1	7
7	Microfabricated silicon nitride membranes for hepatocyte sandwich culture. Biomaterials, 2008, 29, 3993-4002.	5.7	22
8	Mapping of periodically poled crystals via spontaneous parametric down-conversion. Applied Physics B: Lasers and Optics, 2005, 81, 645-650.	1.1	15
9	Excited state dynamics studies of iron(III) phthalocyanine using femtosecond pump–probe techniques. Chemical Physics Letters, 2003, 370, 293-299.	1.2	17
10	Two-dimensional structures of ferroelectric domain inversion in LiNbO3 by direct electron beam lithography. Journal of Applied Physics, 2003, 93, 9943-9946.	1.1	83
11	Fabrication of Two-dimensional Nonlinear Photonic Crystal by Electron Beam Lithography. Materials Research Society Symposia Proceedings, 2003, 797, 105,	0.1	0